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Films of the week

Listing for readers' information of new 16mm and 8mm films on science, engineering, medicine and agriculture for professional, student and general audiences. For further information on purchase, rental or free loan, write to distributor.

DESALTING THE SEAS. 16mm, color, sound, 17 min. Describes the various methods of purifying saline waters through the use of nuclear energy, with particular emphasis on large-scale, dual-purpose, nuclear-electric desalting plants which will not only purify water but also produce large amounts of electric power simultaneously. Audience: general. Free loan from AEC field libraries, or from Division of Public Information, Atomic Energy Commission, Washington, D. C. 20545.

ECHINODERMS. 16mm, color, sound, 13 min. Provides introduction to the five classes of Echinoderms, showing similarities and differences of starfish, brittle stars, sea urchins and sand dollars, sea cucumber and feather stars and sea lilies. Audience: high school and college biology classes. Purchase and rental information from McGraw-Hill Films, Dept. WP, 330 West 42nd St., New York, N. Y. 10036.

FREEDOM TO LEARN. 16mm, color and b&w, sound, 22 min. Raises questions of how children learn by concentrating on four children of widely divergent development and personality. Shows how freedom allows children to respond and participate according to their abilities and particular patterns of development. Audience: teachers, general. Purchase color \$195 or b&w \$120 from Churchill Films, 662 North Robertson Blvd., Los Angeles, Calif. 90069.

GLACIERS. 16mm, color, sound, 14 min. Tells how glaciers are formed, and relates the warm era of the present to the Ice Ages of the past. Shots of glaciers in Alaska and Antarctica. Audience: junior high, adult. Purchase \$155 from Northern Films, Box 98, Main Office Station, Seattle, Wash. 98111.

THE HISTORY OF LIVING THINGS, 16mm. THE HISTORY OF LIVING THINGS. 16mm, color and b&w, sound, 13½ min. Shows some of the relationship of living things of the past and those of the present, how fossils are preserved, and how scientists use fossils for studying life in the past. Audience: grades 4-9. Purchase information from Coronet Films, 65 East Water St., Chicago, Ill. 60601.

LIFE BESIDE THE SEA. 16mm, b&w, sound, 8 min. View of beach at low tide, and of the many different forms of sea life that have been exposed by the receding water. Audience: junior and senior high. Purchase or rental information from McGraw-Hill Films, Dept. WP, 330 West 42nd St., New York, N. Y. 10036.

TO THE MOON. 16mm, color, sound, 30 min. Illustrates how lunar colonies might be established, developed and supplied, and how the moon might be utilized for "farming" or for observing stars in deep space. Audience: general. Free loan from Modern Talking Pictures, 1212 Avenue of the Americas, New York, N. Y. 10036. (Produced by CBS-TV as part of the "21st Century" series.)

THE SCIENCE OF FALLING BODIES. 16mm, b&w, sound, 13 min. Single concept film which scans the history showing how a 16th century Dutch scholar, Simon Stevin, and later Galileo refuted Aristotle's original hypothesis of the velocity of fall proportionate to mass or weight. Audience: senior high school. Purchase \$75 from Carousel Films, 1501 Broadway, Suite 1503, New York, N.Y. 10036.

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